



OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/998,904

DATE: 06/11/2002
TIME: 15:06:35

Input Set : A:\119929-1037 SEQ ID LISTING.txt
Output Set: N:\CRF3\06112002\I998904.raw

P3
rm

3 <110> APPLICANT: The University of Texas Board of Regents
 5 <120> TITLE OF INVENTION: Prediction of Disease-Causing Alleles from Sequence Context
 7 <130> FILE REFERENCE: 119929-1037
 9 <140> CURRENT APPLICATION NUMBER: 09/998,904
 10 <141> CURRENT FILING DATE: 2002-06-04
 12 <160> NUMBER OF SEQ ID NOS: 12
 14 <170> SOFTWARE: PatentIn version 3.1
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 101
 18 <212> TYPE: DNA
 19 <213> ORGANISM: mammal
 21 <220> FEATURE:
 22 <221> NAME/KEY: misc_feature
 23 <222> LOCATION: (51)..(51)
 24 <223> OTHER INFORMATION: n = a or g
 26 <400> SEQUENCE: 1
 27 gctggccaa gctctacagc ttggtgatct ggggggtgtac gctgctcctg ngctcacccca 60
 29 tgctggtgtt ccggaccatg aaggagtaca gcgtatgaggg c 101
 32 <210> SEQ ID NO: 2
 33 <211> LENGTH: 101
 34 <212> TYPE: DNA
 35 <213> ORGANISM: mammal
 37 <220> FEATURE:
 38 <221> NAME/KEY: misc_feature
 39 <222> LOCATION: (51)..(51)
 40 <223> OTHER INFORMATION: n = c or g
 42 <400> SEQUENCE: 2
 43 gctggtgttc cggaccatga aggagtacag cgatgagggc cacaacgtca ncgcttgtgt 60
 45 catcagctac ccattccctca tctggaaat gttcaccaac a 101
 48 <210> SEQ ID NO: 3
 49 <211> LENGTH: 101
 50 <212> TYPE: DNA
 51 <213> ORGANISM: mammal
 53 <220> FEATURE:
 54 <221> NAME/KEY: misc_feature
 55 <222> LOCATION: (51)..(51)
 56 <223> OTHER INFORMATION: n = a or g
 58 <400> SEQUENCE: 3
 59 gggcaagct ctacagcttg gtatctggg ggtgtacgct gtcctgagc ncacccatgc 60
 61 tgggttccg gaccatgaag gactacagcg atgagggcca c 101
 64 <210> SEQ ID NO: 4
 65 <211> LENGTH: 101
 66 <212> TYPE: DNA

Does Not Comply
Corrected Diskette Needed

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67 <213> ORGANISM: mammal
 69 <220> FEATURE:
 70 <221> NAME/KEY: misc_feature
 71 <222> LOCATION: (51)..(51)
 72 <223> OTHER INFORMATION: n = a or g
 74 <400> SEQUENCE: 4
 WOL 75 ctgcccttct gggccatcac catctccaac aacttcgact ggctcttgg ngagacgctc 60
 77 tgccgcgtgg tgaatccat tatctccatg aacctgtaca g 101
 80 <210> SEQ ID NO: 5
 81 <211> LENGTH: 101
 82 <212> TYPE: DNA
 83 <213> ORGANISM: mammal
 85 <220> FEATURE:
 86 <221> NAME/KEY: misc_feature
 87 <222> LOCATION: (51)..(51)
 88 <223> OTHER INFORMATION: n = c or t
 90 <400> SEQUENCE: 5
 WOL 91 cttctggcc atcaccatct ccaacaactt cgactggctc tttggggaga ngctctgccc 60
 93 cgtggtaat gccattatct ccatgaacct gtacagcagc a 101
 96 <210> SEQ ID NO: 6
 97 <211> LENGTH: 101
 98 <212> TYPE: DNA
 99 <213> ORGANISM: mammal
 101 <220> FEATURE:
 102 <221> NAME/KEY: misc_feature
 103 <222> LOCATION: (51)..(51)
 104 <223> OTHER INFORMATION: n = g or a
 106 <400> SEQUENCE: 6
 WOL 107 ggacacggc caccctccgc gccacccacc ctgcgttct ccggcttct ntggcccagg 60
 109 cgccgcgcgg acccggcagc tgtctgcgca cgccgagctc c 101
 112 <210> SEQ ID NO: 7
 113 <211> LENGTH: 101
 114 <212> TYPE: DNA
 115 <213> ORGANISM: mammal
 117 <220> FEATURE:
 118 <221> NAME/KEY: misc_feature
 119 <222> LOCATION: (51)..(51)
 120 <223> OTHER INFORMATION: n = g or a
 122 <400> SEQUENCE: 7
 WOL 123 ctgtctcagc agtggacagc gggcatgggt ctgctgatgg cgctcatcg nctgctcata 60
 125 gtggcggca atgtgctggat gatcggtggcc atccaaaga c 101
 128 <210> SEQ ID NO: 8
 129 <211> LENGTH: 101
 130 <212> TYPE: DNA
 131 <213> ORGANISM: mammal
 133 <220> FEATURE:
 134 <221> NAME/KEY: misc_feature
 135 <222> LOCATION: (51)..(51)
 136 <223> OTHER INFORMATION: n = t or c

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W-OK 138 <400> SEQUENCE: 8
139 cgggcatggg tctgctgatg ggcgtcatcg tgctgctcat cgtggcgggc natgtgctgg 60
141 tgcgtggc catgcgaag acgcccggc tgcagacgt c 101
144 <210> SEQ ID NO: 9
145 <211> LENGTH: 101
146 <212> TYPE: DNA
147 <213> ORGANISM: mammal
149 <220> FEATURE:
150 <221> NAME/KEY: misc_feature
151 <222> LOCATION: (51)..(51)
152 <223> OTHER INFORMATION: n = a or g
154 <400> SEQUENCE: 9
W-OK 155 ctgctgatgg cgctcatcg tgcgtcatc gtggcggca atgtgctggc natgtggcc 60
157 atgcgaaga cgccggcgt gcagacgctc accaacctct t 101
160 <210> SEQ ID NO: 10
161 <211> LENGTH: 101
162 <212> TYPE: DNA
163 <213> ORGANISM: mammal
165 <220> FEATURE:
166 <221> NAME/KEY: misc_feature
167 <222> LOCATION: (51)..(51)
168 <223> OTHER INFORMATION: n = t or c
170 <400> SEQUENCE: 10
W-OK 171 tcgccaagac gcccggctg cagacgctca ccaacctttt catcatgtcc ntggccagcg 60
173 ccgacctggt catggggctg ctgggtgtc cggtggggc c 101
176 <210> SEQ ID NO: 11
177 <211> LENGTH: 101
178 <212> TYPE: DNA
179 <213> ORGANISM: mammal
181 <220> FEATURE:
182 <221> NAME/KEY: misc_feature
183 <222> LOCATION: (51)..(51)
184 <223> OTHER INFORMATION: n = a or g
186 <400> SEQUENCE: 11
W-OK 187 cgtgggtggg ggccgctggg agtacggctc cttttctgc gagctgtgga ntcagtgg 60
189 cgtgtgtgc gtgacggcca gcatcgagac cctgtgtgtc a 101
192 <210> SEQ ID NO: 12
193 <211> LENGTH: 100
194 <212> TYPE: DNA
195 <213> ORGANISM: mammal
W--> 197 <220> FEATURE: (1) delete
198 <221> NAME/KEY: misc_feature
199 <222> LOCATION: (51)..(51)
200 <223> OTHER INFORMATION: n = t or c
202 <400> SEQUENCE: 12
203 ttccgctacc agagcctgct gacgcgcgcg cggggcggg gcctcgtgtg accgtgtgg 60
205 ccatctcggc cctgggtgtc ttccctgcca tcctcatgca 100

RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 51
Seq#:2; N Pos. 51
Seq#:3; N Pos. 51
Seq#:4; N Pos. 51
Seq#:5; N Pos. 51
Seq#:6; N Pos. 51
Seq#:7; N Pos. 51
Seq#:8; N Pos. 51
Seq#:9; N Pos. 51
Seq#:10; N Pos. 51
Seq#:11; N Pos. 51